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**Subject:** [CCSS] Message #30: Announcing CCSS Institute #6, Mathematics Sessions #5, #6, #7, #8 - Save the Date

**Date:** Wednesday, October 3, 2012 11:51:55 AM Central Daylight Time

**From:**

**To:**

**Priority:** High

Dear Arkansas Educators:

ADE is pleased to offer the following professional development to Arkansas educators focusing on mathematics.

The following CCSS Institute #6 and Mathematics Sessions #5, #6, #7, #8 will be available via CIV at regional cooperatives, live streaming from AETN/Arkansas IDEAS, live studio audience at AETN and later posting on <http://ideas.aetn.org/commoncore>.

All materials needed for the presentations will be posted prior to the presentation date on <http://ideas.aetn.org/commoncore>.

#### Institute #6

ADE Curriculum Frameworks Discussion for new 4th Credit Math Courses and Additional ELA Course Offerings under CCSS

October 15, 2012 --- 1:00 p.m. - 3:00 p.m.

Target audience: Administrators, secondary principals, central office curriculum administrators, instructional facilitators, counselors

Agenda: Curriculum Specialists from the Curriculum and Instruction Unit of ADE will introduce and answer questions about the new high school math and ELA course offerings to be implemented beginning in the 2013-2014 school year.

#### Mathematics #5

Purposeful Pedagogy and Discourse

October 15, 2012 --- 9:00 a.m. - 12:00 p.m.

Target audience: Administrators (particularly building administrators) and instructional facilitators

Agenda: Dr. Linda Griffith and other Arkansas colleagues discuss with administrators the Purposeful Pedagogy and Discourse Model that is the centerpiece of new mathematics professional development and how to support teachers as they implement the Common Core Mathematics standards.

Topics covered:

- \* The instructional model defined by the article Purposeful Pedagogy and Discourse Model
- \* A vision for what mathematics instruction looks like when it supports the Common Core Mathematics standards
- \* How planning for mathematics instruction needs to change in light of the the Common Core
- \* Creating a mathematics professional development plan for your school; awareness of PD resources that are available

#### Mathematics #6

### Differentiation in the Secondary Mathematics Classroom

October 24, 2012 --- 9:00 a.m. - 11:30 a.m.

Target audience: Secondary [6-12] mathematics teachers, Instructional Facilitators, Principals, Central Office

Agenda: Dr. Linda Griffith and other Arkansas colleagues discuss differentiation in the mathematics classroom. The Arkansas Math Intervention Matrix (for grades K-12) will also be presented.

Topics covered:

- \* Role of formative assessment in differentiation
- \* Strategies for differentiation that allow instruction to move forward for everyone
- \* Use of the Arkansas Math Intervention Matrix

### Mathematics #7

#### Differentiation in the Elementary Mathematics Classroom

October 24, 2012 --- 1:00 p.m. - 3:30 p.m.

Target audience: Elementary [K-5] mathematics teachers, Instructional Facilitators, Principals, Central Office

Agenda: Dr. Linda Griffith and other Arkansas colleagues discuss differentiation in the mathematics classroom. The Arkansas Math Intervention Matrix (for grades K-12) will also be presented.

Topics covered:

- \* Role of formative assessment in differentiation
- \* Strategies for differentiation that allow instruction to move forward for everyone
- \* Use of the Arkansas Math Intervention Matrix

### Mathematics #8

#### Mathematics Standards in High School Courses

January 16, 2013 --- 9:00 a.m. - 12:00 p.m.

Target audience: Administrators (particularly secondary building administrators), Central Office and Instructional Facilitators

Agenda: The state implementation plan calls for full implementation of the Common Core Mathematics standards, including grades 9-12, in 2013-2014. Dr. Linda Griffith, Dr. Tracy Tucker, Tommy Coy, and other Arkansas colleagues discuss the implementation of the math standards in high school courses.

Topics covered:

- \* Secondary course descriptions and content
- \* Potential issues related to implementation of the math standards in high school courses
- \* A vision for what secondary mathematics instruction looks like when it supports the Common Core Mathematics standards
- \* Professional development options

Please check your co-op calendar to register for the CIV. Please check Arkansas IDEAS My Events- to register to be a part of the live audience in the AETN studio. Please check the website (<http://ideas.aetn.org/commoncore>) for information about live streaming or later posting of the recorded video.

Please encourage educators to save the dates and share these dates with other educators.

Thank you for serving the students of Arkansas!

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Want to be added to the ADE CCSS ListServ?? If so, please send your name,  
e-mail address and district name to [abby.cress@arkansas.gov](mailto:abby.cress@arkansas.gov)

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